

Item 7.01 Regulation FD Disclosure.

On May 23, 2012, Semtech issued a press release announcing the one-day postponement and rescheduling of its previously announced Q1FY13 financial results release and related conference call. A copy of the press release is furnished and attached hereto as Exhibit 99.1.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: May 23, 2012 SEMTECH
CORPORATION

By: /s/ Emeka Chukwu
Emeka Chukwu
Chief Financial Officer